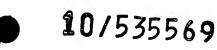
MAT-8672US



JC20 Rec'd PCT/PTO 19 MAY 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned

Applicants:

Kazuhiro OSHIKA, et al.

Filed:

Herewith

Title:

LOUDSPEAKER APPARATUS

TC/A.U.:

To Be Assigned

Examiner: Confirmation No.:

To Be Assigned To Be Assigned

Docket No.:

MAT-8672US

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 1) 58-121488
- 2) 2002-543710
- 3) 09-200891
- 4) 09-163491
- 5) 09-261795

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References 1) and 2) include a partial English translation, and References 3) to 5) include an English language abstract.

In addition, Reference 3) includes a "concise explanation" under 37 CFR § 1.98(a)(3) as set forth in the background portion of the specification on page 2, line 4.

Further, References 1) to 5) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this search report, which indicates the degree of relevance found by the foreign office, is transmitted herewith. Further, enclosed is an English translation of Form PCT/ISA/210 to explain the special category definitions of the Japanese language search report. MPEP Section 609 IIIA(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,

Lawrence E. Ashery, Reg. No. 34,515 Attorney for Applicant

LEA/fp

Enclosures:

PTO Form 1449 (2 sheets)

Copies of (5) References Japanese Search Report

English translation of Form PCT/ISA/210

Dated:

May 19, 2005

P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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KATHLEEN LIBBY



PTO/SB/08A (AW 4/25/03) (04-03) Approved for use through 04/30/2004. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if the C			
Application Number	Tome ussigned 55569		
Filing Date	Herewith		
First Named Inventor	Kazuhiro OSHIKA, et al.		
Art Unit	To Be Assigned		
Examiner Name	To Be Assigned		
Attorney Docket No.	MAT-8672US		

U.S. PATENT DOCUMENTS					
		Document Number			Pages, Columns, Lines, Where
Examiner Initials*	Cite No. ¹	Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner	Cite No.1		Publication	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Initials*			Date (MM-DD- YYYY)	Document	Figures Appear	16
		JP 58-121488 (with partial English translation)	08/18/83	FUJITSU TEN LTD.		
		JP 2002-543710 A (with partial English translation)	12/17/02	KONINKLIJKE PHILIPS ELECTRONICS N.V.		
		JP 09-200891 A (with English abstract)	07/31/97	MATSUSHITA ELEC		
		JP 09-163491 A (with English abstract)	06/20/97	MATSUSHITA ELEC IND CO LTD		
		JP 09-261795 A (with English abstract)	10/03/97	MATSUSHITA ELEC IND CO LTD		

Examiner	Di	ate	
Signature	C	onsidered	

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¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

Applicant is to place a check mark here if English language translation is attached. The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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	Substitute for Form 1449/PTO	Complete if Known		
		Application Number	то 1 е да 4 упра 35569	
	INFORMATION DISCLOSURE	Filing Date	Herewith	
	STATEMENT BY APPLICANT	First Named Inventor	Kazuhiro OSHIKA, et al.	
	(Use as many sheets as necessary)	Art Unit	To Be Assigned	
	Examiner Name	To Be Assigned		
	SHEET 2 of 2	Attorney Docket No.	MAT-8672US	

-	NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²		
_		Japanese Search Report for PCT/JP2004/012881, dated November 30, 2004.			
-		English translation of Form PCT/ISA/210.			
	L		1		
Examiner Signature		Date Considered			

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